

Product datasheet for RC200977A1V

Human SF3B5 (NM_031287) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: SF3B5

Synonyms: SF3b10; Ysf3

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200977 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGACTGACCGCTACACCATCCATAGCCAGCTGGAGCACCTGCAGTCCAAGTACATCGGCACGGGCCACG
CCGACACCAAGTGGGAGTGGCTGGTGAACCAACACCGCGACTCGTACTGCTCTACATGGCCACTT
CGACCTTCTCAACTACTTCGCCATTGCGGAGAATGAGAGCAAAGCGCGAGTCCGCTTCAACTTGATGGAA
AAGATGCTTCAGCCTTGTGGACCGCCAGCCGACAAGCCCGAGGAGAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200977 protein sequence
Red=Cloning site Green=Tags(s)

MTDRYTIHSQLEHLQSKYIGTGHADTTKWEVLVNQHRDSYCSYMGHFDLLNYFAIAENESKARVRFNLME
KMLQPCGPPADKPEEN

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_031287

ORF Size: 258 bp



Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_031287.2</u>
RefSeq Size:	786 bp
RefSeq ORF:	261 bp
Locus ID:	83443
UniProt ID:	<u>Q9BWJ5</u>
Cytogenetics:	6q24.2
MW:	10.1 kDa